

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

000466

7590

09/24/2004

YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202

EXAMINER				
DICU	S, TAMRA			
ART UNIT	PAPER NUMBER			

DATE MAILED: 09/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/934,839	08/23/2001	Osamu Tanaka	NC0002-US/OH	8501

TITLE OF INVENTION: RETROREFLECTIVE SHEETING HAVING PRINTED LAYER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	, NO	\$1330	\$300	\$1630	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

CURRENT CORRESPONDEN	CE ADDRESS (No	ote: Use Block 1 for a	any change of address)		Note: A certificate	e of mailing can only be used t	or domestic mailines - Est	
				•	Fee(s) Transmittal	e of mailing can only be used f . This certificate cannot be used tional paper, such as an assignm	for any other accompanying	
	590	09/24/2004			have its own certif	icate of mailing or transmission.	ent or formal drawing, must	
YOUNG & THO				•		Certificate of Mailing or Tran	smission	
745 SOUTH 23RE	STREET				I hereby certify the States Postal Servi	at this Fee(s) Transmittal is being the sufficient postage for file Mail Stop ISSUE FEE address USPTO (703) 746-4000, on the	g deposited with the United	
2ND FLOOR ARLINGTON, VA	22202				addressed to the	Mail Stop ISSUE FEE address	above, or being facsimile	
ARLINGTON, VA	1 22202				transmitted to the t	OSF 10 (703) 740-4000, on the	(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING	DATE	····	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/934,839	08/23	3/2001		Osamu	Tanaka	NC0002-US/OH	8501	
TITLE OF INVENTION: R	ETROREFLE	CTIVE SHEET	ING HAVING P	RINTED LA	YER			
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nonprovisional	N	Ю	\$1330	0	\$300	\$1630	12/27/2004	
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		<u> </u>	ART UN		CLASS-SUBCLASS			
DICUS,	TAMRA		1774		428-195100			
1. Change of correspondence CFR 1.363).	e address or in	dication of "Fee	Address" (37	2. For prin	nting on the patent front page	e, list		
	ence address	or Change of C	orrespondence	(1) the na	mes of up to 3 registered particles of up to 3 registered particles.	atent attorneys 1		
Change of correspond Address form PTO/SB/12	22) attached.	(:	·			as a member a 2	·	
"Fee Address" indicat PTO/SB/47; Rev 03-02 of	ion (or "Fee A or more recent	ddress" Indicat	ion form	registered 2 registere	me of a single firm (having attorney or agent) and the red patent attorneys or agents	names of up to		
Number is required.) unuoned. Osc	or a Customer	listed, no i	name will be printed.	. If no name is 3		
3. ASSIGNEE NAME AND								
PLEASE NOTE: Unless	an assignee i	s identified bel	ow, no assignee	data will app	ear on the patent. If an ass	signee is identified below, the d	ocument has been filed for	
		Completion of						
(A) NAME OF ASSIGNI	EE		(B) RESIDENC	CE: (CITY and STATE OR C	COUNTRY)		
		gory or categori	es (will not be pri	inted on the p	atent): 🔲 Individual 📮	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		` 4b	. Payment of	. (-)-			
Issue Fee					in the amount of the fee(s) is			
Publication Fee (No sr		count permitted)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	from status in	dicated above)				(enclose an extra et	opy of this form).	
a. Applicant claims SN				☐ b. Applica	ant is no longer claiming SM	AALL ENTITY status. See 37 CF	FR 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to oblication Fee rds of the Uni	apply the Issue (if required) wi ted States Paten	Fee and Publicat	ion Fee (if an	y) or to re-apply any previo other than the applicant; a r	usly paid issue fee to the applica egistered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature					Date			
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submitting the completed app	olication form	to the USPTO	Time will vary	depending up	on the individual case. Any	y the public which is to file (and 2 minutes to complete, including comments on the amount of tind Trademark Office, U.S. Depa SS. SEND TO: Commissioner for the public of	g gathering, preparing, and ne you require to complete	



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YOUNG & 745 SOUTH 2				DICUS,	ГАМКА		
2ND FLOOR				ART UNIT	PAPER NUMBER		
ARLINGTON	I, VA 22202			1774			
				DATE MAILED: 09/24/2004	DATE MAILED: 09/24/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/934,839	934,839 08/23/2001		Osamu Tanaka	NC0002-US/OH	8501
000466	7590	09/24/2004		EXAM	INER
YOUNG & TH				DICUS,	ΓAMRA
2ND FLOOR				ART UNIT	PAPER NUMBER
ARLINGTON,	VA 22202			1774	

DATE MAILED: 09/24/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))...................\$245.00

By other than a small entity...............\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))..................................\$330.00

By other than a small entity.........................\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.